



4/4

Date of Deposit: May 29, 2002

Atty. Docket No.: 25436/2132

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Sorge, et al.	Examiner:	Not Yet Assigned
Serial No.:	10/056,598	Group Art Unit:	1646
Filed:	January 24, 2002	Conf. No.:	4699
Titled:	Compositions and Methods for Polynucleotide Sequence Determination		

Box: Missing Parts
Commissioner for Patents
Washington, D.C. 20231

AMENDMENT AND RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

This Amendment is being filed in response to the Notice to File Missing Parts mailed from the U.S. Patent and Trademark Office on March 29, 2002, in the above-identified application.

Please enter the following amendments and remarks.

AMENDMENTS

In the specification:

Please delete the paragraph at page 56, line 1 through 20.

Please replace the paragraph at page 56, lines 1 through 20, with the following paragraph:

- -Example 1. Detection Of Nucleotide At Predetermined Position Using Probe Complementary To The Primer

A1 Detection of SNPs was also performed by FRET minisequencing using a probe which is fully complementary to the primer. The primer pBA was designed to anneal to pBluescript (A562C) so that the dideoxynucleotide to be incorporated is a ddCTP.

pBA 5'- GGATGTGCTGCAAGGCGATT -3' (SEQ ID NO: 1)